

Children's Hospital of Eastern Ontario Pharmacy Department

# NADOLOL 10 mg/mL ORAL SUSPENSION

Date Prepared: / / 20			LOT: NS				
Expiry Date: / / 20			Final Checked By:				
INGREDIENTS	MFR	LOT #	EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	PREPARED	CHECKED
Nadolol 80 mg tablets	Apotex			10 tablets			
Oral-Mix	Medisca			QS 80 mL			

### Risk Summary:

Always follow policies & procedures for risk assessment/NAPRA level as determined by your own pharmacy department.

### Equipment and PPE:

- Mortar and pestle
- Graduated cylinder
- Glass stirring rod
- Standard CHEO Level B PPE (hair bonnet, mask, +/- beard cover, clean gown and nitrile gloves)

### Procedure:

Always follow departments training protocols and policies and procedures that are currently in place.

- **1.** Place tablets in mortar and pour a small amount of vehicle over the tablets before levigating. Let soak for at least 30 minutes.
- 2. Using the pestle, levigate tablets to create a smooth paste.
- **3.** Continue to levigate, adding vehicle in small amounts until the product is liquid enough to transfer to a graduated cylinder.
- 4. Rinse mortar several times with vehicle and add product to the graduated cylinder.
- **5.** QS to final volume with vehicle.
- 6. Stir well and transfer to amber bottle. Label bottle appropriately.
- 7. Before washing, rinse equipment into medication disposal bin, and not directly into sink.

## **Quality Control:**

- Final Appearance: Opaque, white suspension
- Packaging: amber plastic bottles
- Storage & BUD: 90 days refrigerated or room temperature

# Sample Label:

The Non-Sterile Compounding formulas are provided for informational purposes for qualified health care professionals. The hospital will not assume responsibility for the continued currency of the information, any errors or omissions, and/or any consequences arising from the use of the information outside of CHEO.



### Children's Hospital of Eastern Ontario NADOLOL 10 mg/ml ORAL SUSPENSION SHAKE WELL. Refrigerate or Room Temperature. Quantity:

LOT: Expiry:

## Reference(s):

•Medisca Formulation accessed 2016.

•Nahata MC, Pai VB. Pediatric Drug Formulations 6th ed. Harvey Whitney Books. Cincinnati, OH, 2011.

## Formulation Review:

Master Formula Revision Dates: may 2019; updated references mar 2020; jun 2021.